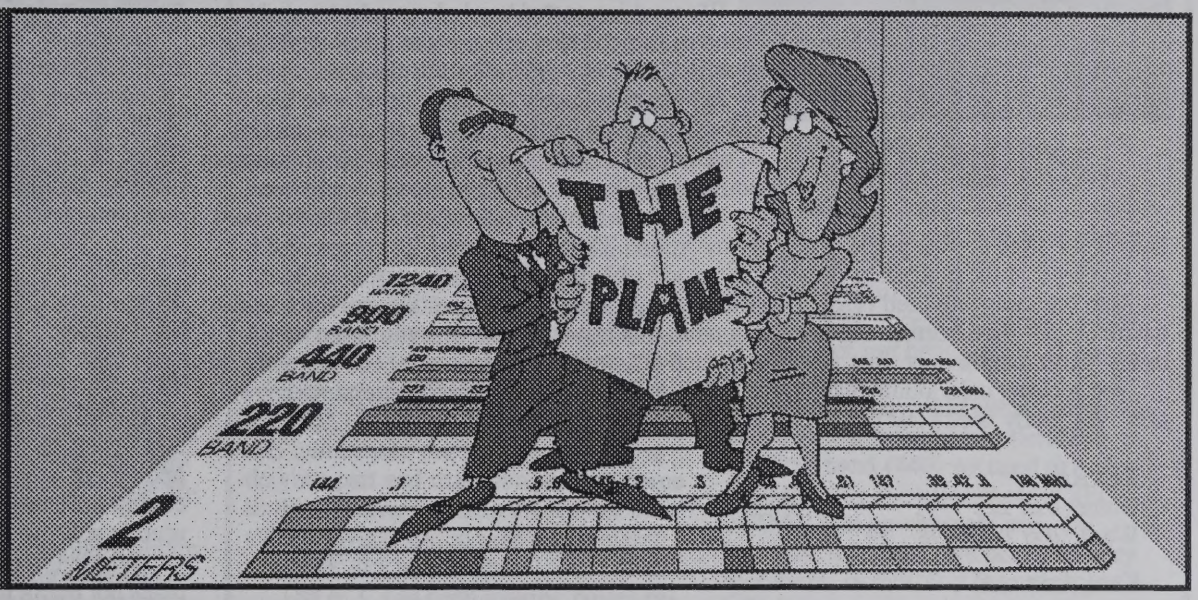
Western Washington Amateur Relay Association

The Coordinator

"Where interference results from band plans not being followed, the Commission expects substantial justification to be shown by the operators ignoring the band plans."



FCC SAYS BAND PLANS DO MATTER

The FCC recently asked three amateurs to respond to complaints alleging that they deliberately transmitted SSB on top of CW stations operating in the vicinity of 1820 to 1825 kHz. The FCC has never designated mode-specific subbands in the 160-meter amateur band. Instead, operators are asked to voluntarily adhere to the ARRL band plan, revised this past summer, which recommends a lower limit of 1843 kHz for SSB operation.

In the wake of the complaints, FCC Special Counsel for Amateur Radio Enforcement Riley Hollingsworth wrote George Wehrung, W5TZ, and Dennis Clauder, KT5S—both of Texas—and Derrick Vogt, WA4TWM, of Kansas in mid-September. Hollingsworth asked each to respond to allegations from several other operators that their SSB transmissions deliberately interfered with attempts by others to operate on CW between 1820 and 1830 kHz. Copies of the complaints were sent to all three operators.

"Band plans are voluntary in nature," Hollingsworth acknowledged in each of the similarly worded letters. He said the FCC depends upon voluntary compliance because it minimizes the necessity for the Commission to be called in to resolve amateur problems. "Where interference results from band plans not being followed," Hollingsworth continued, "the Commission expects substantial justification to be shown by the operators ignoring the band plans."

Hollingsworth requested that Wehrung, Clauder and Vogt each reply to the complaints within 20 days.

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ELECTION OF WWARA OFFICIALS

Ken Rau K7YR
WWARA Vice-Chairman

Its election time once again. At our December meeting, the WWARA will be electing new Officers and Board members for the year 2002.

We are seeking candidates for the position of Chairman, Vice Chairman, Secretary/Treasurer. Representative position 2 and position 4. We are also seeking candidates for the various band chairs.

We need interested band chair individuals identified so that the new officers can get down to business in December right after the elections.

For position 2, we are seeking someone from King, Pierce, or Snohomish County. For position 4, we are seeking someone from outside the above counties.

Now is the time for the rubber to meet the road! Now is the time to precipitate in our organization. There is no time like the present to get involved in the process of protecting our valuable and finite frequency resources.

With the tools provided (virtual board meetings, e-mail, and other means) the coordination efforts have been streamlined to a point that travel is kept to a minimum which makes participation easy, fast, responsive, and efficient.

I am seeking individuals that have interest, and recognize the need for our organization. We really need your participation. You can contact me as follows:

Ken Rau
Home 425 222 7711
Work 206 281 3898

Ken@foss.com

YOUR TURN

Outgoing
Representative
Mark McKibbin WR7V

What does it mean to you when we speak of elections? What does it mean to the WWARA? The first Saturday in December is not a new special day but the traditional election time for next year's WWARA officers and board members. It is a date that will define the direction the WWARA will take for the next year. Your participation is important to not just repeater owners but to all hams of the Puget Sound area. The people you choose to run the organization will be responsible not only for the coordination process but also for recommending regional band plans.

The coordination processes the WWARA uses are well defined in the organization's by-laws and its coordination policies. But it takes leadership and dedication to see that these documents are followed in an impartial and non-biased way. Further it takes management skills to ensure the business of the Association moves forward. This is where your choice is important! You need to ask "is the WWARA currently providing the services that are needed in a fair and timely manner?" If you answer is not a resounding YES, then you need to be asking, "What can I do about it?" The answer is simple, step forward and let current Membership Chairman Ken Rau K7YR know that you have an interest in becoming an officer or representative. It is time for your turn!

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FCC Amateur Radio Enforcement

William Barriel KP4MT (Bayamon, Puerto Rico) failed to report by September I, 2001 to the FCC's San Juan Field Office to retake the Extra Class amateur license examination. His amateur license was canceled effective September 10th.

George W. Wehrung W5TZ (Chappell Hill, TX), Dennis W. Cluder, KT5S (Kingswood, TX) and Derrick W. Vogt WA4TWM (Wichita, KS) have been contacted by the FCC relative to a complaint alleging deliberate interference to ongoing communications on the 160 meter band.

"The 1800 to 1840 kHz portion ...according to the international band plan, is set aside for CW, RTTY and other narrow band modes." The complaint alleges that "you have deliberately operated LSB on 1820 to 1825 KHz on top of CW stations."

The FCC added "Band plans are voluntary in nature, but the Commission depends upon them because they minimize the necessity for Commission resources to be used in solving Amateur problems."

"Where interference results from band plans not being followed, the Commission expects substantial justification to be shown by the operators ignoring the band plans." AII three must respond to the complaint within 20 days.

Leonard 1. Summa W3SS (Dunmore, PA) has been sent an FCC inquiry concerning the "numerous application filings" he has made for the W3SS and W3QW call signs. On Nov: 4,1996, his application for W3SS was granted. On Dec. 18, 1996 his call sign was changed to W3QW. On fan. 7, 1999 his call sign was changed back to W3SS. On June 2, 1999 it was changed back again to W3QW. On May 21, 2001 the call sign once again changed back to W3SS a series of five back-and-forth Vanity call sign changes.

Summa has been tying up two 1x2 call signs during the past five years. The FCC has asked Summa to determine which call sign he wants and to contact them within 20 days.

James E. Sausa KD4LAV (Stafford, VA) has been contacted relative to a repeater operating on 147.17 MHz "without identification or external control capabilities." Information also indicates that a cross band repeater is operating in [Fauqier County] on 146.45 MHz and transmits in the 443 MHz range."

The FCC wants to know (within 20 days) of his involvement in these systems, other equipment he may operate and their configuration and the coordination infor-

mation if he owns or operates these repeaters.

Jeff M. Potter K70PO (Chehailis, WA) has been warned that the FCC has "monitoring evidence" that he has on numerous occasions "...been deliberately interfering with other Amateur operators on 147.435 and 147.320 MHz. Additional incidents will result in a fine of up to $7,500 and in license revocation proceedings, FCC said. He is to respond in writing to the warning within 20 days.

Kenneth P. Kelly WT2FBI (Greensboro, NC) has been ordered to retake the Technician Plus license examinations (Element 1 and 2) before October 30, 2001.

Joseph Brue, Jr. K3NM, (Brodheadsville, PA) has been warned the FCC has received a complaint that "...during a contest on September 9, 2001, you deliberately interfered with communications in progress on 7.210 Mhz. The complaint alleges you began working split operations, transmitting on 7.210MHz, and listening on 7.083 MHz, and that you continued the interference even after being notified by telephone.

He is to respond to the complaint within 20 days. "...contest participants have no greater rights to any specific frequency than other Amateurs," FCC said.

Gary R. Sheets WD5FWP (San Antonio, TX) has been asked about his 442.375 MHz repeater system which "...may be configured so that a telephone caller can control the repeater and make unidentified transmissions."

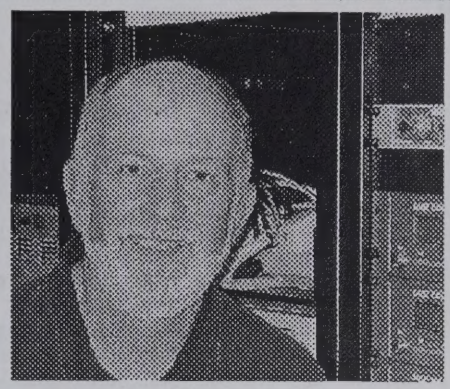
Within 20 days, he is to furnish coordination and location data, information about received complaints and any action taken to resolve them. The FCC also wants to know the configuration of the WD5FWP repeater including how his telephone is connected to the repeater.

WWARA

The WWARA web site at http://www.wwara.org will be undergoing a face lift during December and January. Some features may not be available during this time.

If you need to email something to the WWARA send it to wwaramail@yahoogroups.com.

Clay's CORNER



Clay Freinwald - K7CR

There is a LOT going on to talk about these days. Since 9-11 the world has changed in so many ways. Everyone is talking about Afghanistan or Anthrax or treats of terror. These events have not only got our attention, to some degree they have consumed us to the point that many other important issues have not been receiving the attention they should.

The WWARA is once again about to have elections that will choose the majority of the leaders that will lead our organization into 2002. As I have been doing for so many of these past years, its time again for me to remind you that this up-coming meeting is not only important, but vital. We've all invested lots of time and money into our hobby…its time to do your part and make it a point to come to this meeting and help determine what all this investment in time and money will look like in the future.

The FCC has been making noises recently regarding band plans…and the good news is their support for them. For a lot of you the band-plans that we have come to accept are in many cases not created by the FCC, but rather by us. These guidelines are the among the foundation stones of coordination and amateur repeater systems. We are pleased that the FCC's Special Counsel for Amateur Radio Enforcement, Riley Hollingsworth's recent comments – "Where interference results from band plans not being followed…..the Commission expects substantial justification to be shown by the operators ignoring the band plans".

The national organization of coordinators, the NFCC, recently re-elected two of its Board. Nels Harvey and myself will continue for another term.

The ARRL recently reminded us all that many of our bands are NOT exclusively OURS.

Due to recent world events some amateurs are hearing military operations on the 70cm band (440) we need to understand that our operation there is SECONDARY to government use. On 6-meters, we often have heard military operations, in fact, fact from time to time folks in the Army, who also are hams, have shown up on local 6 meter repeaters. We have a few exclusive bands, 2 meters and 222 are examples. For a greater understanding of this matter refer to the ARRL Letter Vol 2, #44.

That's it for this time – I sincerely hope to see you all at the NEXT meeting of the WWARA. This is YOUR organization, please come do YOUR part.

Clay Freinwald/K7CR

Western Washington Amateur Relay Association
16541 Redmond Way – PMB 243 Redmond, WA. 98052-4432

EASY PAYMENT FORM

My enclosed check is for:

____-Year Membership Dues @ $12/year
____-Coordination Fee @ $15 ea for 5 years
____-Renewal Fee @ $10 ea for 5 years
____-Rptr Directory @ $6 each - members, $8.95 each - non-members.
** Please add $1.50 for shipping and handling of each directory.

Check # _____
Total $ _____

Name: _____ **Call:** _____
Addr: _____ **Freq:** _____
City: _____ **Home #:** _____
St: _____ **Zip:** _____ **Work #:** _____
Email: _____

Admin CL.____ DB.____ QB.____ RD.____ TN.____

Correspondence/Transaction Log

09/01/2001... Email to/from/to ROB LEE- K7TGU
09/01/2001... Email from/to CARL HOLMAN- K7CH
09/01/2001... Address update from WILLIAM PENNER- WB7DPF
09/03/2001... Email from CHUCK STROEHER- WA7EBH
09/06/2001... 2 TD's from CARTER POWELL, W7IAG
09/06/2001... Email from ALFRED STORM- VE7FSK
09/06/2001... 5 TD's from ROB LEE, K7TGU
09/07/2001... Email from BILL ROURKE- W7ERH
09/11/2001... Email to ALFRED STORM- VE7FSK
09/12/2001... Email from ALFRED STORM- VE7FSK
09/12/2001... Email from/to RICHARD KOLSTE- N7XOJ
09/13/2001... $36 for Dues from ARNE SKOOG, WA7WKT
09/13/2001... TD from CARTER POWELL, W7IAG
09/15/2001... $72 for RD from ED BRUETTE, N7NVP
09/17/2001... Email from/to ROBERT WORMLEY- W7QA
09/18/2001... Email from/to ROBERT WORMLEY- W7QA
09/19/2001... Email to BILL BOYLE- KB7CNN
09/19/2001... Email from WILLIAM HENRY- KJ7FD
09/20/2001... $10.45 for RD from GARABED CHULJIAN, W7RPD
09/20/2001... Email to WILLIAM HENRY- KJ7FD
09/21/2001... Email from WILLIAM HENRY- KJ7FD
09/21/2001... Email from EMILY WOLFE- KB7L
09/22/2001... Email to/from LARRY ZANELLA- WA7LZO
09/22/2001... Email from ROBERT WORMLEY- W7QA
09/23/2001... On-line renewal from EARL GARBER, N3EG
09/24/2001... 2 TD's, $20 for RF from BILL BOYLE, KB7CNN
09/24/2001... TD, $15 for CF from MIKE OLDS, WA7ZUS
09/24/2001... $27 for Dues, RF from FRANK TATE, NA7O
09/25/2001... Email to EARL GARBER- N3EG
09/25/2001... Email from/to CHUCK STROEHER- WA7EBH
09/26/2001... Email from EARL GARBER- N3EG
09/28/2001... Email from/to/from MARK THARP- KB7HDX
09/29/2001... Email to EMILY WOLFE- KB7L
09/30/2001... $10 for CF from PATRICK SENKO, WA7USJ
09/30/2001... Email from EMILY WOLFE- KB7L
09/30/2001... $10 for CF from ERNEST BEETZ, K7BTZ
09/30/2001... Email from "obrier@juno.com"
09/30/2001... TD, $10 for RF from CECIL A BURLESON, K7HW
09/30/2001... $10 for RF from LAURENCE LOREE, K7HRN
10/01/2001... Online renewal from GARY KOHTALA, W7NTF
10/01/2001... Email to JOHN SCHURMAN- AA7UJ
10/01/2001... Correspondence to FRANK TATE- NA7O
10/01/2001... Email to MARK THARP- KB7HDX
10/01/2001... Email to/from/to EMILY WOLFE- KB7L
10/02/2001... Email to PAT SENKO- WA7USJ
10/02/2001... Emails to/from DICK MORRISON- K7KFM
10/02/2001... Email to "obrier@juno.com"
10/03/2001... Onlins renewal from RUFI MAGBANUA, AA7SS
10/03/2001... $24 for Dues from PETER MC CORISON, K2SPR
10/03/2001... Email from/to PAT SENKO- WA7USJ
10/03/2001... Email from PETER MC CORISON- K2SPR
10/04/2001... TD, $10 for CF from WILLIAM HUNHOLZ, N7HNM
10/04/2001... Email to TOM BIGELOW- KG7IK
10/04/2001... Email from PAT SENKO- WA7USJ
10/04/2001... Email to ERNEST BEETZ- WA7ATJ
10/04/2001... Online renewal from MARK SHEPPARD, N7LYE
10/04/2001... TD, $10 for CF from RAY UBIS, KG7UB
10/04/2001... $132 for RD, from ED BRUETTE, N7NVP
10/04/2001... $6 for RD from KURT BERTILSON, KA7BZA
10/04/2001... $6 for RD from WILLIAM HUNHOLZ, N7HNM
10/04/2001... $6 for RD from DAVID SWARTZ, KC7RRH
10/06/2001... Correspondence/address update from WILLIAM PENNER, WB7DPF
10/06/2001... $32 for Dues, RF from VICTOR HENRY, N7KRE
10/06/2001... $10 for CF from GARY KOHTALA, W7NTF
10/06/2001... $12 for Dues from EARL GARBER, N3EG
10/09/2001... $6 for RD from TERRY DETTMANN, WX7S
10/09/2001... $6 for RD from BOB KNIGHT, W7MZO
10/09/2001... $6 for RD from GENE DOGEN, KC7ADG
10/10/2001... Email from/to ROBERT WORMLEY- W7QA
10/11/2001... $25 for from WILLIAM NELSON, WA7SJN
10/12/2001... $24 for Dues from PACIFIC COUNTY ARC, KC7QOV
10/13/2001... $6 for RD from ED BRUETTE, N7NVP

Our Changing Times

Only folks who have their heads in the sand believe there will be no more terrorist attacks in the U.S. If you do not belong to the aforementioned group, you do not have any delusions that the NW is immune to those attacks but are you ready? Is your repeater ready?

Many repeaters will be heavily used in situations where large portions of our population are impacted. Here are some things to consider if you are a repeater owner.

·Do you have sufficient numbers of control operators?

·Have you established a relationship with the emergency communicators in the service area for your repeater?

·Do they know the circumstances under which they can use the machine?

·Will they have exclusive use or will they share with the regular users?

·Will more than one set of emergency communicators share the repeater?

·How will shared usage of the machine be managed?

·If you have a system of several linked repeaters, have you considered how the system will operate during a disaster?

If you, as a repeater owner, have not entered into an agreement/relationship with an emergency communications group, I encourage you to do so. Your machine can be an invaluable asset to a community. You shouldn't have to worry about anyone "taking over" your repeater. Agreements setup before the disaster will allow both parties to understand the rules. It is your machine and you get to set the guidelines.

73, Ed, N7NVP

Proposed By-Law Change

Chairman Ed Bruette directed that the following rewritten sections of the Association's by-laws be published in this issue of The Coordinators in accordance with that portion of the Bylaws regarding ammendment and membership notificatin.

Section 5. Terms of Office

a.The office of Chairman, Vice-Chairman, Secretary, and Treasurer shall be one calendar year.

b.Representatives shall be two calendar years. Odd numbered Representative positions shall be elected to serve beginning in odd numbered years. Example, Representative positions 1 and 3 will be elected December 2000 to begin serving 2 calendar years starting 2001.

Section 7. Director Vacancy

The positions of Vice-Chairman, Secretary, or Treasurer may be appointed from any member.

Section 3. It shall be the duty of the Secretary to:

a.Keep accurate minutes of all meetings and correspondence.

b.Perform such secretarial duties as may be requested by the Directors and or Committee Chairpersons.

c.Maintain the only official WWARA database record and make it available for official business.

d.Maintain an official roster of the membership and maintain current accurate copies of all organizational documents (including by-laws and policies).

Section 4.. It shall be the duty of the Treasurer:

a.Keep accurate records of all financial transactions of the WWARA.

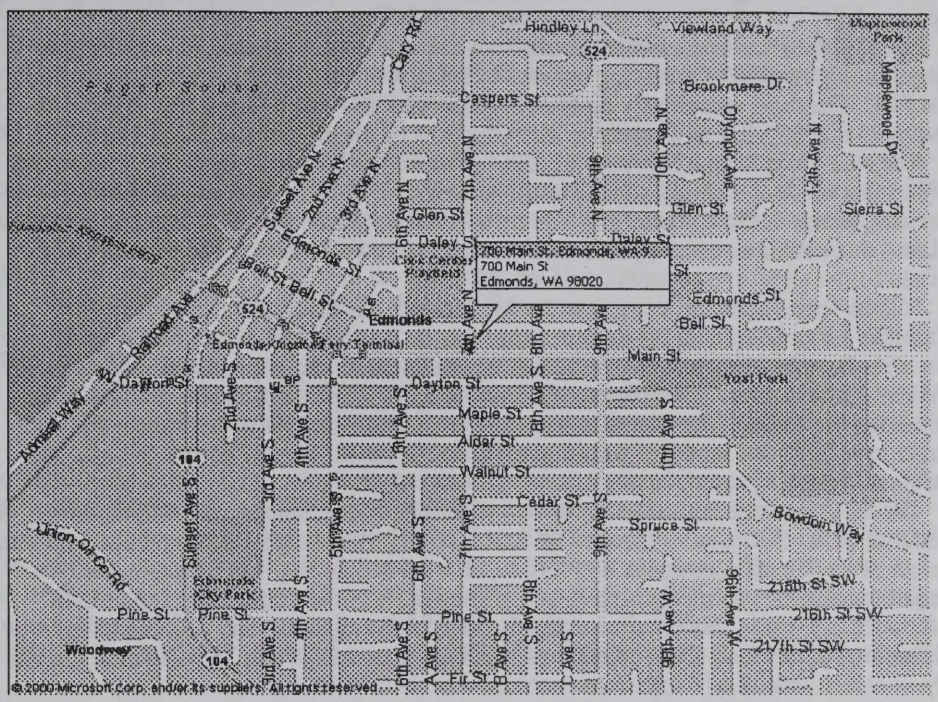
b.Report financial status at General Meetings.

c.Perform such financial duties as may be requested by the Directors.

Section 5. Representative Duties . . .

Meeting Notice....

The next WWARA Membership meeting will be Saturday December 1, 2001 at 10:00 AM - 12:00 PM at the Edmonds Park and Recreation Building, 700 Main Street, Edmonds.



10/18/2001... Email from EARL GARBER- N3EG
10/21/2001... Online renewal from RICK HYDE, N7EHP
10/22/2001... Online renewal from RICK HYDE, N7EHP
10/23/2001... Online renewal from RICK HYDE, N7EHP
10/25/2001... 4 TD's, $15 for CF from BRYON GUNNERSON, WB0CZA
10/25/2001... Correspondence to LAURENCE LOREE- K7HRN
10/25/2001... TD, $15 for CF from ALLEN HART, N7FYU
10/25/2001... Email to EARL GARBER- N3EG
10/25/2001... 2 TD's, $15 for CF from PHIL KESTER, WN7Q
10/25/2001... Email from AL BURLESON- K7HW
10/28/2001... Email to WILLIAM HUNHOLZ- N7HNM
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10/30/2001... Email to VICTOR HENRY- N7KRE
10/30/2001... Email to WILLIAM NELSON- WA7SJN
10/31/2001... $5 for from ERNEST BEETZ, K7BTZ
10/31/2001... $5 for from PATRICK SENKO, WA7USJ
10/31/2001... Email from VICTOR HENRY- N7KRE
10/31/2001... $30 for RF from RICK HYDE, N7EHP
10/31/2001... $34 for Dues, RF from MARK SHEPPARD, N7LYE

LEGEND: CF= Coordination Fee TD= Technical Data Sheet
RF= Renewal Fee RD= Repeater Directory

ENFORCEMENT CASE HIGHLIGHTS FCC CERTIFICATION RULES

The FCC's Riley Hollingsworth used the occasion of a recent Warning Notice to hammer home the FCC's position on the sale of RF amplifiers that have not received FCC certification—formerly called "type acceptance." In a September 19 letter to Extra licensee Sidney Lee Martin, KD4YBC, Hollingsworth reiterated an earlier FCC warning to Martin that he cease commercial marketing of non-certificated external RF amplifiers and amplifier kits capable of operating below 144 MHz.

In 1978, the FCC banned the manufacture and sale of any external RF amplifier or amplifier kit capable of operating below 144 MHz without a grant of certification from the FCC. The rules specifically prohibit manufacture and sale of amps that operate between 24 and 35 MHz as a means to stem the flow of illegal Citizens Band amplifiers.

The case arose from a February 11, 2000, warning to Martin from the FCC's Detroit office as a result of a classified ad Martin had run in QST. The ad featured the sale of external Amateur Radio RF amplifier kits for HF and 6 meters. The FCC letter admonished Martin that selling or offering such units for sale violated Section 2.815 of the FCC's rules.

Martin—who operated a one-man business called RF Electronics in South Carolina—countered with his interpretation that he was allowed, under FCC Part 97 Amateur Service rules, to sell such kits as one amateur to another under an exception to the certification rules. Martin argued that Section 97.315 of the Amateur Service rules permitted his licensed customers to purchase from him—as another licensee—and construct or modify one model of a non-certificated RF power amp or kit per calendar year for that licensee's personal use.

The FCC rejected that analysis, however. Hollingsworth emphasized that Section 2.815(c) of the FCC's rules requires all external RF power amplifier kits that can operate below 144 MHz after assembly be FCC-certificated before they can be made, sold, leased, marketed, imported, shipped or distributed. He noted that other provisions of Section 2.815 apply only to certain already fabricated amplifiers and do not exempt amplifier kits, particularly those capable of operating between 24 and 35 MHz after assembly.

Hollingsworth said Section 97.315 also "specifically prohibits the use in the Amateur Service of an amplifier that the operator had constructed from a non-certified kit." He also noted that, in addition to kits, Martin's RF Electronics Web site had been selling non-certificated, assembled RF power amplifiers for use below 144 MHz. Hollingsworth said at least three of the assembled models were advertised as operational between 24 and 35 MHz.

Hollingsworth said FCC rules permit an individual amateur to construct or modify a non-certificated RF power amplifier once per calendar year for use at that amateur's own station—although the unit may not be built from a kit—and the amateur may then sell the amplifier to another licensee or dealer. The rules do not provide for mass marketing or manufacturing and marketing kits or assembled amplifiers as part of a business, Hollingsworth said. He added that the FCC would prosecute any violations and take enforcement action against Martin's amateur license.

Martin's Web site no longer offers any RF amplifiers for sale.

The Cost Of Attaching To Poles

The United States Supreme Court is examining a complex Internet case that could eventually affect the availability of online services and what most people pay for them. The court is expected to rule by next summer on a fight over the cost of establishing and maintaining some Internet and wireless networks. Specifically, the fight concerns the rent that cable television companies must pay utilities to attach wires for high-speed Internet service to the utilities' poles, and whether the Federal Communications Commission can control the rate. The justices also will consider whether cellular telephone companies are entitled to pay government-limited rates for attaching their equipment to utility poles. A federal appeals panel ruled last year that the FCC does not have the authority to regulate pole rental rates for Internet service. The FCC claims Congress intended it to have that power. The Supreme Court will decide.

SHARING SPECTRUM WITH OTHER SERVICES A HAM RADIO REALITY

Amateur Radio operators can get mighty territorial when they perceive that some other radio service is intruding upon "their" turf. What many hams often don't understand, however, is that Amateur Radio is a secondary service in the US on several popular bands or subbands. As such, it's subject to interference from primary radio service occupants and, by law, must avoid interfering with them. And, of course, ham bands are not all the same everywhere in the world.

Hams share most of their spectrum—especially the UHF and microwave allocations—with other users, typically the US Government and Fixed and Mobile services. The popular 70-cm band, 420-450 MHz, is a good case in point, says ARRL Field and Regulatory Correspondent Brennan Price, N4QX.

"Amateur use of the 70-cm band is secondary to government radiolocation services in the US, so hams must tolerate interference from the primary service and may not QRM it," Price explained. No operation in the 420-430 MHz band is permitted north of Line A which extends just south of the Canadian border from Maine to Washington state. 50-W output power limitationjs apply to operations near certain US military installations as documented in Section 2.106, US Footnote 7 and mentioned in The ARRL's FCC Rule Book.

Price notes, however, that military use of the band is not confined to these areas, and the band is utilized aboard aircraft. "We occasionally receive inquiries from amateurs who complain of 70-cm disruptions when military planes fly overhead," said Price, who also serves as the ARRL Monitoring System coordinator. "We have every reason to believe that the current spate of widely heard disruptions is due to high-altitude airborne operations by the band's legal, primary occupant—the US Government." The 420-430 MHz segment is allocated on a primary basis worldwide to the Fixed and Mobile (except Aeronautical Mobile) services.

Two meters—144 to 148 MHz—is an exclusive allocation in ITU Region 2, which includes North and South America. US hams who have taken along an H-T while vacationing in Europe or elsewhere in Region 1, however, know that the 2-meter band in that part of the world is 144-146 MHz. In Region 3, hams have exclusive access to 144-146 MHz and share 146-148 MHz on a co-primary basis with Fixed and Mobile Service stations.

Minutes of October 4, 2001 General Membership Meeting

The October 4th, General Membership meeting was held at Kent Fire Station #73. The Chairman, Ed Bruette- N7NVP, called the meeting to order at 7:03pm.

Introductions were made and a sign-in sheet was circulated. In attendance were: Bill Hunholz- N7HNM, Kurt Bertilson- KA7BZA, Ralph Lucier- KA7VEE, Peter Dahl- WA7FUS, Len Westbo- N7MCU, Clay Freinwald- K7CR, Ken Rau- K7YR, John Schurman- AA7UJ, John Saunders- KD7UI, Herman Entz- K7PAG, Pete Kruml- N7KFJ, Jon Marcinko- WR7JM, Steven Szombathy- W7UDI, Jim Etzwiler- WA7BAT, Roger Hansen- W6TOZ, Mark McClain- N6OBY, and Ed Bruette- N7NVP.

The minutes of the August 4, 2001, General Meeting were approved.

Current financial statements were distributed for review. A motion passed to approve the financial report. Ken Rau- K7YR asked about an item on the P&L Statement- Misc Income of $-4.00. The Secretary/Treasurer, Mark McClain- N6OBY, said he would look into it and report back.

ADJACENT AREAS:

- IACC: Ralph Lucier- KA7VEE, reported that he has been working with Doug Rider on some co-channel arrangements.
- B.C.: Nothing reported.
- ORRC: Ed Bruette- N7NVP, reported that Steve Humphrey-KA7A, is the current ORRC Chair, and that he is doing a review of the ORRC operation. Ed gave an update on the ongoing interference issue involving the 146.880-Green Mt repeater.

COMMITTEE REPORTS

- Technical- Marty Hadfield- WB7AFV, is out of town and unable to attend today's meeting. Clay Freinwald- K7CR knows of no issues that Marty is working.

- 6/10 Meters- Board actions: None.
Other/Pending: Ed Bruette- N7NVP, provided a status report on the 10/6-meter activity he is currently working.

- 2 Meters- Board actions: Previous to the meeting, the Board approved the coordination of; 146.820-Seattle to W7JWJ, 145.370-Grass Mt to W7BAS, and 146.980-Cougar Mt to N7KFJ. The membership had no questions and supported the approvals.
Other/Pending: The Secretary reviewed the 2-meter status report on behalf of the Band Chair, Pete Policani- K7PP.

- 220- Board actions: None

- 440- Board actions: Previous to the meeting, the Board approved the coordination of; 439.300-Kalama to WB7DFV, 439.450-Seattle to N7KV, 444.625-Green Mt to W7BAS, 447.175-Seattle to N7KV, 442.825-Kalama to WB7DFV, 439.500-Kalama to WB7DFV, 442.125-Puyallup to N7IPB, 425.400-Tacoma to WR7JM, 440.700-Issaquah to N7IPB, and 441.250-Issaquah to K7PP. The membership had no questions and supported the approvals.
Other/Pending: Jon Marcinko- WR7JM, and Ralph Lucier- KA7VEE, reviewed their list of pending activities. Ralph gave a summary of an application received from Robert Wormley- WQ7A, to put a repeater back on 441.150 in the Woodinville area. His ex-wife used to have a repeater on this pair, but apparently moved it to California. At some point, after Robert applied for use the pair, an unknown repeater showed up on the frequency. Ralph is working with Robert, and his ex-wife on the situation.

- 900/1.2- Board actions: None.
Other/Pending: Nothing reported.

- NFCC Business: Clay Freinwald- K7CR, reported he and Nels Harvey- WA9JOB, have been nominated to serve on the NFCC Board for another term.

OLD BUSINESS

- Modification of Technical Data Sheet: It was acknowledged that several individuals have suggestions for minor changes to the current Technical Data Sheet. It was suggested that ideas be forwarded to the Secretary by Nov 1st so they can be merged together and submitted for review/approval.

- Review of UHF Links and Band Plan: Jon Marcinko- WR7JM is still working on some details. It was mentioned that changes to the Band Plans require approval by the membership.

- Bylaws and Coordination Policies Rewrite Committee: No updated was available from the Committee Chair, Bryon Gunnerson- WB0CZA. The Secretary/Treasurer, Mark McClain- N6OBY, provided a handout with proposed changes to the Bylaws to create a new Board position of Treasurer. Input/changes were requested by Oct 22nd, so a final draft could be printed in December issue of The Coordinator and presented to the membership for vote at the December meeting. The Secretary also requested that this item be placed on the December meeting agenda ahead of the 2002 Board elections.

- Help Wanted: Ed Bruette- N7NVP, reminded everyone that elections for the 2002 Board will take place at the next meeting (December).

- Longview Swapmeet (Aug 11th): Ed reported that he delivered WWARA Repeater Directories to the Longview club for sale at their table. The Longview club made $90 from the proceeds.

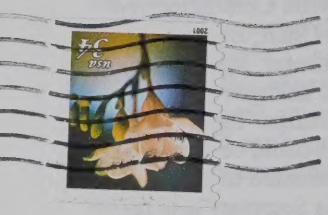
NEW BUSINESS

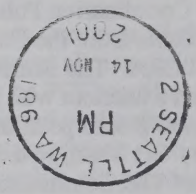
- Elections: Ken Rau- K7YR, advised that he is assembling a list of candidates for the upcoming election. Anyone interested should contact Ken prior to the December meeting.

The next meeting will be held on Saturday, December 1, 2001 at 10:00am. The location and directions will be published on the WWARA web page.

A motion passed to adjourn the meeting at 8:04pm.

Minutes by Mark McClain- N6OBY, Secretary/Treasurer.





Western Washington Amateur Relay Association
PMB 243
16541 Redmond Way
Redmond, WA 98052

THE WESTERN WASHINGTON AMATEUR RELAY ASSOCIATION
SERVING REPEATER OWNERS AND USERS SINCE 1976

BOARD OF DIRECTORS, 2001

POSITION	NAME	CALL	PHONE
Chairman	Ed Bruette	N7NVP	360 698-0917
Vice Chairman	Ken Rau	K7YR	425 222-7711
Secretary/Treas.	Mark McClain	N6OBY	425 881-9389
Representative #1	Clay Freinwald	K7CR	253 939-1414
Representative #2	Mike Hill	N7NFY	425 238-8900
Representative #3	Pete Policani	K7PP	k7pp@technline.com
Representative #4	Mark McKibbin	WR7V	360 437-0718

STANDING COMMITTEES

Technical	Marty Hadfield	WB7AFV	425 430-1581
Membership	Ken Rau	K7YR	425 222-7711
Coordinator Editor	Mark McKibbin	WR7V	360 437-0718
10 & 6 Meters	Ed Bruette	N7NVP	360 698-0917
2 Meters	Pete Policani	K7PP	k7pp@techline.com
220 MHZ	Peter Dahl	WA7FUS	
440 MHZ	Ralph Lucier	KA7VEE	360 770-2975
900/1200	Gene Colson	W7UVH	360 495-4313

Please feel free to contact your WWARA officials at any time for additional information about the Association. The COORDINATOR is published 6 times a year and mailed to all parties having a WWARA coordinated system as well as those whom are paid USER members. Dues are $12 per calendar year. Address all formal correspondence and requests for coordination to:

Western Washington Amateur Relay Association
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